

Leidy, Robert

From: Simms, Jeffrey <jsimms@blm.gov>
Sent: Tuesday, August 26, 2014 4:42 PM
To: Doug Duncan; Leidy, Robert
Cc: Daniel Moore
Subject: Fwd: Rosemont BA FBIG Meeting
Attachments: Current Conditions and Potential Effect Thresholds(draft).pdf
attachment withheld - b(5)

Doug FYI,
as we discussed I do have some ideas on approach for effects determinations based on GW drawdown. See attached...

Rob,
this is what I contributed to the FBIG team, since they are reaching out for ways to quantify effects for the BA. Look forward to your participation in future FBIG meetings.

Cheers

----- Forwarded message -----

From: **Simms, Jeffrey** <jsimms@blm.gov>
Date: Thu, Aug 14, 2014 at 5:37 PM
Subject: Rosemont BA FBIG Meeting
To: "Leidy, Robert" <Leidy.Robert@epa.gov>, Angela Barclay <abarclay@swca.com>, "Stamer, Marc -FS" <mstamer@fs.fed.us>, Jason Douglas <Jason_Douglas@fws.gov>
Cc: Daniel Moore <d3moore@blm.gov>, Dennis Sylvia <dsylvia@blm.gov>

All,
I have taken a shot at determining some thresholds for consideration in making effects determinations based on ground water elevation changes (which are likely cumulative - mine, climate, domestic and ag wells)

Please pass this on to Mike Hatch with SWCA as it should help him get started and, hopefully, refine what is proposed in the attachment. I kind of threw this together in a few hours this afternoon, so there should be at least a few things I've missed. Feel free to fill in the blanks.

I won't be in until Monday, but can provide any discussion or collaboration for the meeting on the 19th. I feel we are headed in a direction that will provide some solid cause and effect for biological resources.

Cheers